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PATENT
Docket No. 510015-272

I hereby certify that this correspondence and identified enclosures is being deposited December 3, 2001 with the United States Postal Service, First Class Mail, postage prepaid, on the date indicated above and is addressed to the U.S. Patent and Trademark Office, Attn: Official Draftsperson, P.O. Box 2327, Arlington, VA 22202.

Joyce A. Johnson
Joyce A. Johnson

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application Of:)
LARRY A. COLDREN, et al.)
Serial Number: 09/934,791)
Filing Date: August 21, 2001)
Entitled: **HEAT SPREADING LAYERS FOR**)
VERTICAL CAVITY SURFACE EMITTING LASERS)

Group Art Unit: 2881
Examiner: Unknown

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SUBMISSION OF FORMAL DRAWINGS

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Sir:

Please accept the enclosed formal drawings (4 sheets). No new matter has been added.

Any fees which are required in connection with this communication and which are not specifically provided for herewith are authorized to be charged to Deposit Account No. 16-2230. Any overpayments are also authorized to be credited to this account. A duplicate copy of this paper is enclosed.

Respectfully submitted,



Date: December 3, 2001

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